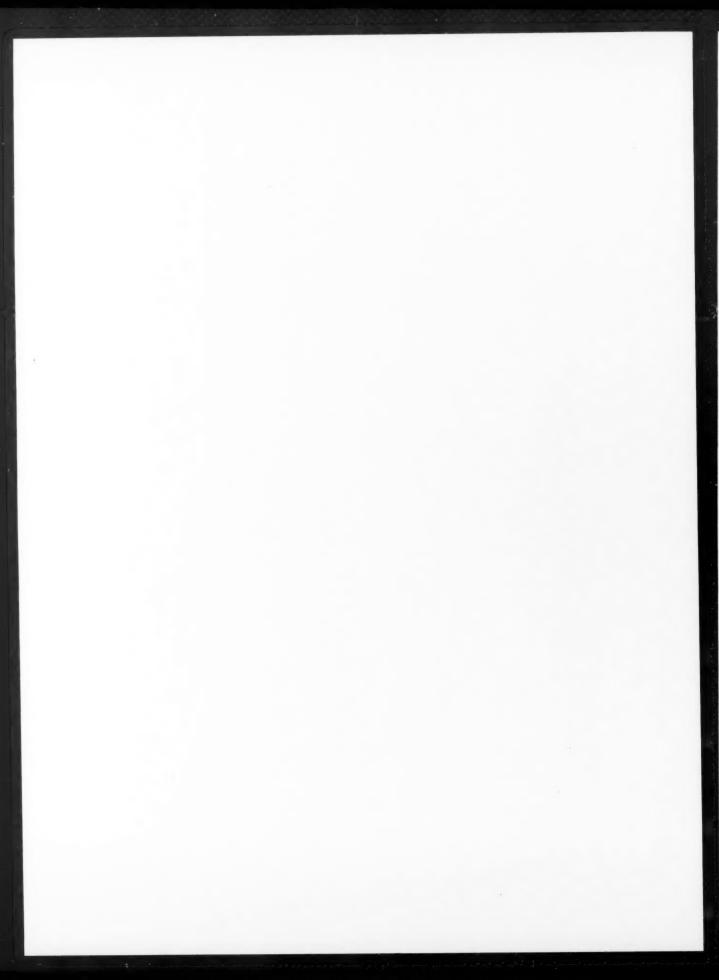
INDEX

ALGEBRA AND LOGIC

Volume 15, Numbers 1-6



ALGEBRA AND LOGIC Volume 15, Numbers 1-6

(A translation of Algebra i Logika)

A

Adyan, S. I. - 379

B

Belkin, V. P. - 7, 309 Belonogov, V. A. - 13 Bokut, L. A. - 73 Budkin, A. I. - 25

C

Chernikov, S. N. - 412 Churkin, V. A. - 293

D

Degtev, A. N. - 153 Dorofeev, G. V. - 90, 165

E

Eremin, I. I. - 390 Ershov, Yu. L. - 400 Erzakova, N. A. - 293

F

Filippov, V. T. - 57, 147 Fridman, É. I. - 142

G

Gainov, A. T. - 229 Gerasimov, V. N. - 238 Gorbunov, V. A. - 275 Gorchakov, Yu. M. - 386 Goryaga, A. V. - 289

K

Kabanov, V. V. - 409 Kalinin, V. V. - 335 Kovalenko, A. P. - 182

I

Latyshev, V. N. - 34 Levchuck, V. M. - 348

M

Makhnev, A. A. - 409

Maksimova, L. L. - 105 Mal'tsev, Yu. N. - 361

D

Podufalov, N. D. - 45

R

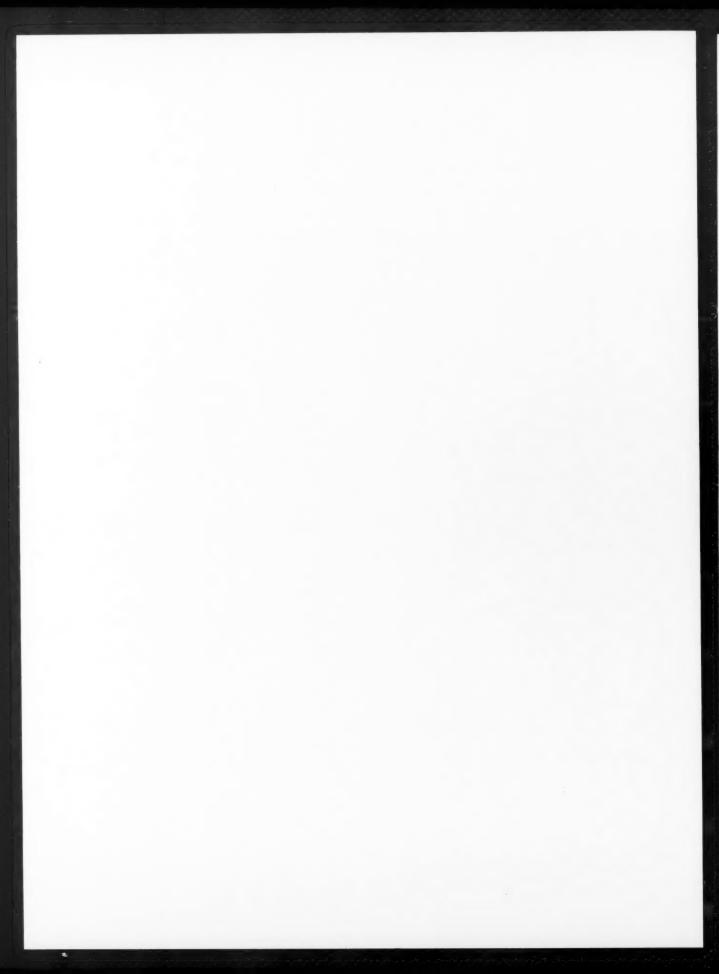
Reman'kov, V. A. - 187 Rybakov, V. V. - 115

S

Sazonov, V. Yu. - 192 Selivanov, V. L. - 128, 297 Shemetkov, L. A. - 425 Shestakov, I. P. - 214, 365 Shunkov, V. P. - 445 Slobodskoi, A. M. - 142 Smirnov, D. M. - 207 Starostin, A. I. - 409

V

Vasil'eva, A. V. - 320



ALGEBRA AND LOGIC Volume 15, Numbers 1-6

(A translation of Algebra i Logika)

Volume 15, Number 1

January-February, 1976

| | | Engl./Russ. | |
|--|-----|-------------|--|
| Mikhail Ivanovich Kargapolov (Obituary) | 1 | 3 | |
| Some Lattices of Quasivarieties of Algebras - V. P. Belkin | 7 | 12 | |
| Normal Complements and Conjugacy of Involutions in a Finite Group - V. A. Belonogov. | 13 | 22 | |
| Quasi-Identities in a Free Group - A. I. Budkin | 25 | 39 | |
| Partially Ordered Sets and Nonmatrix Identities of Associative Algebras | | | |
| - V. N. Latyshev | 34 | 53 | |
| - N. D. Podufalov | 45 | 71 | |
| On Engelian Mal'tsev Algebras - V. T. Filippov | 57 | 89 | |
| Sessions of the "Algebra and Logic" Seminar | 72 | 110 | |
| Volume 15, Number 2 March-April, 1976 | | | |
| Volume 15, Number 2 March-April, 1970 | | | |
| Embeddings into Simple Associative Algebras - L. A. Bokut' | 73 | 117 | |
| Varieties of Generalized Standard and Generalized Accessible Algebras | | | |
| - G. V. Dorofeev | 90 | 143 | |
| - L. L. Maksimova | 105 | 168 | |
| Hereditarily Finitely Axiomatizable Extensions of Logic S4 - V. V. Rybakov | 115 | 185 | |
| Enumerations of Families of General Recursive Functions - V. L. Selivanov | 128 | 205 | |
| -A. M. Slobodskoi and É. I. Fridman. | 142 | 227 | |
| Central Simple Mal'tsev Albegras - V. T. Filippov | 147 | 235 | |
| Sessions of the "Algebra and Logic" Seminar | 152 | 243 | |
| New Books | 152 | 244 | |
| ** 1 | | | |
| Volume 15, Number 3 May-June, 1976 | | | |
| Partially Ordered Sets of 1-Degrees, Contained in Recursively Enumerable m-Degrees | | | |
| - A. N. Degtev | 153 | 249 | |
| The Join of Varieties of Algebras – G. V. Dorofeev | 165 | 267 | |
| - A. P. Kovalenko | 182 | 292 | |
| Embedding Some Interlacings in Groups of Automorphisms of Finitely Generated | 107 | 200 | |
| Solvable Groups - V. A. Reman'kov | 187 | 300 | |
| Expressibility of Functions in D. Scott's LCF Language - V. Yu. Sazonov | 192 | 308 | |
| Regular Varieties of Algebras - D. M. Smirnov | 207 | 331 | |
| Centers of Alternative Algebras - I. P. Shestakov | 214 | 343 | |
| Sessions of the "Algebra and Logic" Seminar | 227 | 363 | |

| | Engl./ | Russ |
|---|--------|------|
| Volume 15, Number 4 July-August, 1976 | | |
| Subalgebras of Nondegenerate Commutative QM-Algebras—A. T. Gainov Distributive Lattices of Subspaces and the Equality Problem for Algebras | 229 | 371 |
| with a Single Relation - V. N. Gerasimov | 220 | 384 |
| Lattices of Quasivarieties - V. A. Gorbunov | 275 | 436 |
| - A. V. Goryaga | 289 | 458 |
| Solvable Torsion-Free Groups - N. A. Erzakova and V. A. Churkin | 293 | 464 |
| Two Theorems on Computable Numberings - V. L. Selivanov | 297 | 470 |
| Meetings of the Seminar "Algebra and Logic" | 307 | 485 |
| Volume 15, Number 5 September-October, 1976 | | |
| Varieties of Right Alternative Algebras - V. P. Belkin | 309 | 491 |
| - A. V. Vasil'eva | 320 | 509 |
| Orthomodular Partially Ordered Sets with Dimension - V. V. Kalinin | 335 | 535 |
| Relation of the Unitriangular Group to Certain Rings. I - V. M. Levchuk | 348 | 558 |
| Varieties of Associative Algebras – Yu. N. Mal'tsev | 361 | 579 |
| - L. P. Shestakov | 365 | 585 |
| Sessions of the Algebra and Logic Seminar | 378 | 603 |
| Volume 15, Number 6 November-December, 1976 | | |
| Transformations of Words in a Semigroup Presented by a System of Defining | | |
| Relations - S.I. Adyan | 379 | 611 |
| Subgroups of Direct Products - Yu. M. Gorchakov | 386 | 622 |
| - I. I. Eremin | 390 | 628 |
| Hereditarily Effective Operations - Yu. L. Ershov | 400 | 642 |
| A. A. Makhnev, and A. I. Starostin | 409 | 655 |
| Subgroups - S. N. Chernikov | 412 | 660 |
| Factorizations of Nonsimple Finite Groups - L. A. Shemetkov | 425 | 684 |
| - V. P. Shunkov | 445 | 716 |
| INDEX | | |
| Author Index, Volume 15, Numbers 1-6, 1976 | 463 | |
| Tables of Contents, Volume 15, Numbers 1-6, 1976 | 465 | |

